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Claims 9 - 10 Canceled

Claim 11 (previously amended) An adenoviral vector as described in claim 8, wherein said adenoviral inactivated transcriptional nucleotide regulatory site is a promoter

Claim 12 (previously amended). An adenoviral vector as described in claim 11 wherein said inactivated transcriptional nucleotide regulatory site is an endogenous adenoviral E1a promoter.

Claim 13 - Canceled.

Claim 14 (previously amended). An adenoviral vector as described in claim 11, wherein said inactivated transcriptional nucleotide regulatory site comprises both an endogenous adenoviral E1a and E4 promoters.

Claim 15 (currently amended) An adenoviral vector as described in claims 4 or 8 4 or 17, wherein said transcriptional nucleotide regulatory sequence that is E2F promoter is a human E2F-1 promoter.

Claim 16 (previously amended). A method for killing cancer cells in the presence of normal cells, comprising the steps of: contacting under infective conditions (1) an adenoviral vector as described in claims 1 or 8 with (2) a cell population comprising cancer and normal cells, and allowing sufficient time for said adenovirus to infect said cell population.

--Claim 17 (new). An adenoviral vector as described in claim 8, wherein said E2F binding sites, comprise an E2F promoter.--